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Kamen et al.(10) **Pub. No.: US 2020/0114124 A1**(43) **Pub. Date: Apr. 16, 2020**(54) **MEDICAL DEVICE INSERTION
APPARATUS, SYSTEM AND METHOD****Publication Classification**(71) Applicant: **DEKA Products Limited Partnership,**
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2205/75 (2013.01); **A61M 25/0693** (2013.01)(21) Appl. No.: **16/707,451**(22) Filed: **Dec. 9, 2019****Related U.S. Application Data**(63) Continuation of application No. 15/468,412, filed on
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(57)

ABSTRACT

An insertion device is disclosed. The insertion device includes a base portion, a top portion slidably connected to the base portion, an introduction needle, a catheter in slidable relation to the introduction needle, and a substantially cylindrical flash chamber, the flash chamber having an inlet in fluid communication with the introduction needle. The flash chamber is connected to the base portion, the top portion slidably engages with the flash chamber, and the catheter and the top portion slidably advance with respect to the introduction needle and the base portion.

